

PLUS Search Results for S/N 09544878, Searched August 22, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6209259
6209259
6318023
5236469
5451241
5486218
4779376
5427593
5564224
5687504
5554445
5994265
4994101
5288692
4808430
3636897
6329574
6399861
5309673
4340414
4918863
3914900
5022182
5317834
5320663

09544878_QUAL1.txt

6209259 94
6209259 94
6318023 81
5236469 80
5451241 80
5486218 80
4779376 78
5427593 76
5564224 76
5687504 76
5554445 75
5994265 75
4994101 74
5288692 74
4808430 74
3636897 74
6329574 72
6399861 72
5309673 71
4340414 71
4918863 71
3914900 71
5022182 71
5317834 71
5320663 71

09544878_CLS1.txt

**Most Frequently Occurring Classifications of Patents Returned
From A Search of 09544878 on August 22, 2005**

original classifications

9 47/57.6
2 47/48.5
2 504/127

Cross-Reference Classifications

6 47/58.1R
4 47/DIG 9
3 47/DIG 11
3 800/298
2 47/57.6
2 47/74
2 71/64.11
2 435/430.1
2 504/130
2 504/133
2 504/137
2 504/140
2 504/143
2 504/148
2 504/149
2 800/288
2 800/293

Combined Classifications

11 47/57.6
6 47/58.1R
4 47/DIG 9
3 47/48.5
3 47/DIG 11
3 800/298
2 47/74
2 47/9
2 71/64.11
2 435/430.1
2 504/100
2 504/117
2 504/127
2 504/130
2 504/133
2 504/137
2 504/140
2 504/143
2 504/148
2 504/149
2 800/288
2 800/293
2 800/320.1

09544878_CLSTITLES1.txt
Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09544878 on August 22, 2005

11 47/57.6 (9 OR, 2 XR)
Class 047 : PLANT HUSBANDRY
47/57.6 COATED OR IMPREGNATED SEED, METHOD OR APPARATUS

6 47/58.1R (0 OR, 6 XR)
Class 047 : PLANT HUSBANDRY
47/58.1R PROCESS

4 47/DIG 9 (0 OR, 4 XR)
Class 047 : PLANT HUSBANDRY
47/DIG 9 Physical and chemical treatment of seeds for planting

3 47/48.5 (2 OR, 1 XR)
Class 047 : PLANT HUSBANDRY
47/48.5 PLANT IRRIGATORS AND/OR FERTILIZERS, APPARATUS OR METHOD

3 47/DIG 11 (0 OR, 3 XR)
Class 047 : PLANT HUSBANDRY
47/DIG 11 The application of protective coatings to plants

3 800/298 (0 OR, 3 XR)
Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS THEREOF AND RELATED PROCESSES
800/295 PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER SE
800/298 .Higher plant, seedling, plant seed, or plant part (i.e., angiosperms or gymnosperms)

2 47/74 (0 OR, 2 XR)
Class 047 : PLANT HUSBANDRY
47/65.5 RECEPACLE FOR GROWING MEDIUM
47/73 .For transplanting
47/74 ..Biodegradable

2 47/9 (1 OR, 1 XR)
Class 047 : PLANT HUSBANDRY
47/9 MULCHING

2 71/64.11 (0 OR, 2 XR)
Class 071 : CHEMISTRY: FERTILIZERS
71/1 PROCESSES AND PRODUCTS
71/64.01 .Forms or conditioning
71/64.11 ..Controlled release

2 435/430.1 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/410 PLANT CELL OR CELL LINE, PER SE (E.G., TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF; PROCESS OF PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL OR CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO

PROCESS OF
CELL
OR

09544878_CLSTITLES1.txt

TISSUE,
CHANGE

OCCURS; MEDIUM THEREFORE

- 435/420 .Culture, maintenance, or preservation techniques, per se
- 435/430 ..Involving regeneration or propagation into a plant or plant part
- 435/430.1 ...Involving callus or embryonic stage

2 504/100 (1 OR, 1 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/100 SEED COATED WITH AGRICULTURAL CHEMICALS OTHER THAN FERTILIZERS

2 504/117 (1 OR, 1 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

- 504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)
- 504/117 .Micro-organisms or from micro-organisms (e.g., fermentates, fungi, bacteria, viruses, etc.)

2 504/127 (2 OR, 0 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

- 504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)
- 504/118 .Plural active ingredients
- 504/127 ..Phosphorus containing active ingredient wherein the phosphorus is other than solely as part of an inorganic ion in an addition salt

2 504/130 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

- 504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)
- 504/118 .Plural active ingredients
- 504/129 ..Hetero ring containing active ingredient
- 504/130 ...Hetero ring is six-membered including nitrogen

2 504/133 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

- 504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)
- 504/118 .Plural active ingredients
- 504/129 ..Hetero ring containing active ingredient
- 504/130 ...Hetero ring is six-membered including nitrogen
- 504/133The hetero ring consists of three nitrogens and three carbons

2 504/137 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

- 504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)
- 504/118 .Plural active ingredients
- 504/129 ..Hetero ring containing active ingredient

504/130 ...Hetero ring is six-membered including
nitrogen
504/136The hetero ring consists of two nitrogens
and four carbons
504/1371,2-diazines (e.g., pyridazones, etc.)

2 504/140 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,
HERBICIDES, ETC.)
504/118 .Plural active ingredients
504/129 ..Hetero ring containing active ingredient
504/140 ...Oxygen containing hetero ring

2 504/143 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,
HERBICIDES, ETC.)
504/118 .Plural active ingredients
504/142 ..Active ingredient contains -C(=X)X-, wherein
the X's are the same or diverse chalcogens
504/143 ...Nitrogen bonded directly to the carbon of
the -C(=X)X- group (e.g., carbamates, thiocarbamates,
etc.)

2 504/148 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,
HERBICIDES, ETC.)
504/118 .Plural active ingredients
504/148 ..Active ingredient contains nitrogen, other
than as nitro or nitroso, wherein the nitrogen is
attached
directly or indirectly to carbon by nonionic bonding

2 504/149 (0 OR, 2 XR)
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,
HERBICIDES, ETC.)
504/118 .Plural active ingredients
504/148 ..Active ingredient contains nitrogen, other
than as nitro or nitroso, wherein the nitrogen is
attached
directly or indirectly to carbon by nonionic bonding
504/149 ...Carboxamides (i.e., R-C(=O)NH₂, wherein R is
hydrogen or carbon, and substitution may be made for the
hydrogens on the nitrogen only; e.g., dichloroacetamides,
etc.)

2 800/288 (0 OR, 2 XR)
Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
PARTS THEREOF AND RELATED PROCESSES

800/278 METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE
INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A PLANT

OR

800/288 PLANT PART
.Nonplant protein is expressed from the
polynucleotide

09544878_CLSTITLES1.txt

2 800/293 (0 OR, 2 XR)
Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
PARTS THEREOF AND RELATED PROCESSES
800/278 METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE
INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A PLANT
OR
PLANT PART
800/293 .Involving particle-mediated transfection (e.g.,
biolistic, etc.)
2 800/320.1 (1 OR, 1 XR)
Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
PARTS THEREOF AND RELATED PROCESSES
800/295 PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
SE
800/298 .Higher plant, seedling, plant seed, or plant
part (i.e., angiosperms or gymnosperms)
800/320 ..Gramineae (e.g., barley, oats, rye, sorghum,
millet, etc.)
800/320.1 ...Maize